



MDL  
Bloodhound™



## My Dealer Drone™

The most hi-tech and automated way to perform a physical inventory more frequently that saves countless hours, improves accuracy, and allows you to focus on the exceptions.

**Introducing MyDealerDrone™ for your dealership.** No doubt that you have already seen how drones are doing things we have never imagined. Now it's time to revolutionize the way inventory is taken at your dealership.

MyDealerDrone™ (MDD) is part of the MyDealerLot (MDL) product suite. From the RFID industry experts, we have developed an advanced method of inventory management using the DJI Phantom 3 Advanced drone combined with patent pending MDD's beacon / drone based Inventory Management solution.

The innovative team at MDL has created a bundled one-stop solution which combines MDL's Bloodhound™ (MDLB) system with fully integrated MDL software that leverages your existing DMS with key exception reporting.

## How Bloodhound™ Works:

- 1** For retail inventory, **a reusable Bloodhound™ tag is paired to a VIN** during inventory stock-in (PDI) using our mobile app or desktop tag association.
- 2** The Bloodhound™ **tag is then attached to the rear view mirror** using our supplied bungee cords that easily slip around the mirror base.
- 3** While the tag is being attached to the mirror, **Bloodhound™ software performs an instant and automatic location update** using special self-powered beacon reference tags for trilateration of the vehicle on MDL calibrated maps. Maps can be based on Google earth views or dealership CAD diagrams.
- 4** Once the association is complete, anyone at the store with the mobile app and proper credentials can **perform inventory location lookups by stock number, model, or VIN.**
- 5** Everyone with the **MDL mobile app is automatically performing a 'crowd source' update** any time they pass within 20 feet of the vehicle. Even golf cart driving location updates can be done.
- 6** **Bloodhound™ presents you with the last location update** from the mobile app / Bluetooth automated pairing.
- 7** When the car is sold, **take the Bloodhound™ tag off and use it on the next incoming car.** It's that easy!

# TURBO CHARGING VLM WITH DRONE INTEGRATION:

**MyDealerDrone™ (MDD) takes your dealership to the next level and more.** Imagine being able to use a pre-programmed drone with a custom defined flight plan that allows the drone to take off and perform a complete inventory of your lot in less than 10 minutes from take-off to landing.



MDL creates waypoints of your lot that define the specific dealership overall fence lines and individual lanes to fly down as it reads the MDLB tags.

The Phantom 3 is programmed to fly at a height of at least 15 feet as it as it goes down your inventory lanes. As the flight plan is being completed, the drone's attached mobile device is reading the MDLB tags attached and recording a sequence number that can give you the relative position of the vehicle in the fly over zone.



## CAPTURE INVENTORY

Drone goes down your waypoint aisles as defined by MDL engineering



## DETECT COLLISION

When the drone detects an obstacle, built-in solar technology reduces the likelihood of collision



## AUTO-CORRECT

The drone's built in technology adjusts and auto-corrects the flight plan



**To Request a Demo:**

VISIT: [www.MDLautoMation.com](http://www.MDLautoMation.com)

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